



# Operations Plan

# 2011 USA Cycling Mt. Bike National Championships Operation Plan

Overview.....	3
Trail Construction.....	4
Event Communications.....	5
Medical Plan.....	6
Crowd Control.....	7
Parking.....	8
Onsite Facilities.....	9
Event Equipment.....	10
Mountain Access.....	11
Filming.....	12
Filming Locations Map.....	13
Event Schedule.....	14
General Course Map.....	15
Amateur XC Course.....	16
Pro XC Course.....	17
Super D Course.....	18
Super D Equipment.....	19
Short Track Course.....	20
Finish Area Map.....	21

# Overview

We are excited to be involved with the 2011 and 2012 U.S. Mt. Bike National Championships in Sun Valley, Idaho. It is our focus and goal as the official operator of the event to provide a safe and rewarding race to the competitors while being respectful of the local rules and regulations. For 2011 the race will run from noon on July 14<sup>th</sup> to 5:00 PM on July 17<sup>th</sup>. Riders from all 50 states and competing in both amateur and professional categories from ages 10 to 90 will be competing for their own national championships. The following document outlines our operation plan for the event and the construction plans prior to the race.



# Trail Construction

Trail modification and construction is necessary in order to meet the World Cycling Governing (UCI) Body's rules and regulations for course length, technical challenge, and elevation. All trail construction for the 2011 event will be completed on Sun Valley Company property by Sun Valley Company Staff. No construction will be done on BLM or Forest Services lands for the 2011 event. Construction includes trail enhancement, rock placement, armoring, and banking of trails. Work will be completed in May and June for the event with final inspection being done on July 1<sup>st</sup>.

Trails on BLM and Forest Service property will be cleaned and trimmed according to BLM and Forest Service guidelines but no reconstruction or alterations will be made.

# Event Communications

Communications during the event will be done via mountain radios provided by Sun Valley Company as well as cell phones. A network of radios and communications will be setup with radio communication being provided to our medical staff, course crews, officials, course marshals, and base area operation teams.

## **Communication Equipment**

Radios will be checked out and in daily assuring units are charged and in working order before going out on course. The chief official will lead operations and verify course is clear and ready for racing during the event. Post and pre race communications leader will be the race director making sure all of the course is complete and set. A list of all cell numbers and a radio will be available to a representative from the Forest Service and from the BLM prior to the event.

## **Race Headquarters**

Race headquarters, including meeting location, media room, officials rooms, registration, and race op center will be located in the River Run Lodge starting at noon on July 13<sup>th</sup> and running through Sunday at 5:00 PM July 17<sup>th</sup>

## **Marketing/Advertising**

Marketing of the event will be coordinated and run by the Sun Valley Chamber of commerce and consist of updates to local media, information posted on the official event website as well as eblasts and mailings. The Forest Service and BLM will be listed in all of these communications as an official event partner.

# Medical Plan

Event safety is the number one priority and a solid medical plan will assure we meet the needs of riders and race fans should a situation require medical attention.

Two medical stations will be located at the top of the course near the top of River Run Chair and at the base area next to the finish line. Each First Aid station will be a 10x10 stocked with supplies for onsite medical assistance. Each First Aid station will be staffed by local ER doctors, nurses, and EMT's from the community contributing to the event. Medical staff will be onsite during all designated racing and practice sessions.

In addition to the two First Aid stations an ambulance with staff will also be located at the base area during the active racing times to quickly respond to any major accidents. Communication between medical teams, officials and course marshals will be done via the Sun Valley Ski Resort radio system to assure strong coverage and quick response. Access to the victims will be done through ATV and litter system and in some cases where the terrain is rugged a team of evac personnel caring the victim to the nearest motorized evacuation point.

Access to River Run base area for emergency response vehicles or mountain vehicles will be through a controlled gate and easement lane across the River Run Bridge. Hard fencing be placed on the bridge to section off a 10 foot wide lane for racers along the north side of the bridge and 10 feet along the south side allowing a 20 foot access lane across the bridge during competition. Crossing gate will be manned by staff and allow emergency response vehicles access across immediately should a situation present itself. The ambulance will be parked during competition on the West side of the river near the finish line for the quickest response time. See attached map for details.

# Crowd Control

Spectators are free to watch the race out and along the course. To assure that spectators are not impeding the racers caution tape and stakes will be used to line the course. In areas that are too hard of a subsurface or stakes are not allowed free standing metal fencing or weighted posts will be utilized. A single strand of industrial caution tape will encompass both sides of the trail around the entire Pro XC course. With limited spectators at the amateur events only the bottom half of the course will be lined. In areas of high density spectating, stakes and rolled "snow fencing" will be utilized and hard fencing will be placed along the finishing stretch. Crossing locations will be placed along the course and manned by staff allowing spectators' access across the course when it is clear. No bleachers will be utilized for this event. For the Pro XC course a lead trials moto and follow trials moto will be utilized giving spectators final warning when the race is approaching and departing. The lead moto driver will also wear a number plate signifying the lap the race is currently on to allow spectators to know how far along the race is.

General crowd flow and higher density impact with designated viewing locations will all be located on Sun Valley Company property. The three highest density sites for spectators will be in order the Start/Finish line located next to the base of the Gondola on River Run Lawn, the rock outcrop just above the River Run Lawn and the skills trail located on the Eastside of the river near the lower parking lot. These three areas combined with the Event Expo area located in River Run Lower Lot will constitute roughly 80% of the 6000 estimated spectators attending to be located. The estimated 6000 spectators will also be spread throughout the day and not all be on site at one time.

# Parking

## **Event Parking**

Event Parking will be located at the Upper River Run parking lot as well as the over flow lot to the south. Parking attendants provided by Breakaway Promotions working with Sun Valley Company staff will be onsite coordinating all parking each day to help maximize the parking available while minimizing congestion. Parking attendants will be required to wear the necessary orange safety vests and have radios provided for communication.

Information will be communicated to both competitors as well as the general public prior to the event through the Ride Sun Valley website, local media, and technical guides. This information will give directions and details for the best parking and access opportunities as well as encouraging many of the competitors to commute via bike or foot to the race site given the close proximity of downtown Ketchum to the event site.

## **Handicap Parking**

Handicap parking will be sectioned off and designated on the north side of the event expo. Open access will be given from the upper parking lot directly to those designated spots will be given to those vehicles displaying the official handicap parking credentials as provided by the Idaho DMV. A total of 6 spaces will be reserved for these patrons.

## **Bike Check-In**

Riders and spectators will be encouraged to commute via bike to the race site. Breakaway Promotions will setup a bike check-in service allowing commuters a secure location to store their bike while the event is taking place.



# On Site Facilities

## **River Run Lodge Operations**

During the event River Run Lodge will remain open to the competitors, spectators and general public. Restrooms, food, and beverages will be available to all.

## **Restroom Facilities**

In addition to the River Run Lodge restrooms, porta potties will be utilized along the course to provide sanitation opportunities for spectators during the event. We will also place 15 porta potties in the base area of River Run for athletes and spectators to utilize as well as 2 units at the top of River Run Chair, and 6 units near the top of the Gondola at the Roundhouse to provide additional capacity. These mark the locations with the highest density of spectators viewing the race.

## **Communication of Facilities**

Prior to the event maps and event descriptions will be posted online at [www.ridesunvalley.com](http://www.ridesunvalley.com) as well as in the competitor's technical guides showing where all restroom, food, medical, and support locations are located.

# Event Equipment

An event of this magnitude requires a significant amount of equipment and infrastructure in order to put together a safe and rewarding experience for both the competitor as well as the spectator. The following is a listing of the proposed equipment to be used and its intended location.

## **Sun Valley Company Property**

For setup on Sun Valley Property Breakaway Promotions will set in place 2000 feet of metal fencing, stakes, caution tape, banners, two metal overhead start/finish line structures, results trailer, 200 square feet of staging, 15 tents, 1000 Watt sound system, 3 generators, bike racks, vinyl signage, correplast signage, tables, tents, chairs, and 5-6 vehicles.

## **BLM Property**

We will utilize wood stakes, caution tape, 200 feet of self standing metal fencing, snow fencing, vinyl banners, 4-5 pop up tents 10x10 in size, tables, chairs, directional signage, and communication signage.

## **Forest Service Property**

Breakaway Promotions will set in place 200 feet of metal fencing, stakes, caution tape, banners, self standing start ramp 10 x 16 in size, results trailer, 200 square feet of staging, 4 tents, 500 Watt sound system, 1 generator, bike racks, vinyl signage, correplast signage, tables, tents, and chairs. All equipment with the exception of the fencing, stakes, and caution tape will be located next to the top of the Gondola and Roundhouse.

## **Event Equipment Prevention of Noxious Weeds**

All equipment used on the mountain such as, but not limited to, bikes, vehicles, fencing, staging, tents, etc. will be prewashed and remain free of any soil or debris before being placed on Bald Mountain. All competitor's bikes will be inspected at check in for soil and debris. The only vehicles allowed on Bald Mountain for the event will be Breakaway Promotions vehicles and Sun Valley Company's which will be washed and inspected prior to accessing public lands.

# Mountain Access

During the event access to the mountain will be restricted for pedestrian, bicycle, and vehicles for safety purposes.

## **Vehicle Access**

Only official vehicles owned by Sun Valley Company as well as Breakaway Promotions will be allowed access on the Bald Mountain. Vehicles will be granted access prior, between, or after all race and practice sessions as outlined by the official event schedule listed on page 14. Forest Service and BLM vehicles as well as other vehicles granted access by these organizations as well as Sun Valley company will also be granted access during the open access times. Lead and follow trail motorbikes will be utilized during the Pro XC event to alert the general public the race is approaching. ATV's with trailers will be utilized on narrow access roads and CAT tracks to help evacuate injured riders or transport equipment. All vehicles will prewashed and inspected before accessing the mountain for noxious weeds.

## **Pedestrian and Bicycle Access**

Access to trails for Mt. Bikers and Pedestrians will be restricted during the designated practice sessions and races for safety purposes. Proper signage on trail will be placed one week prior to the event announcing such trail and road closures as well in press releases and on the official race site. Course marshals will be located at trail heads and critical intersections to help monitor and inform the general public. Designated times can be found on page 14.

## **Course Marshals**

Course marshals will be trained and strategically located throughout the race course. Their purpose is to control pedestrian and bicycle traffic on trails and in the area as well as report any safety or medical issues that may occur during the event or during official practice sessions. They will be outfitted with radios and cell phones as well as trained on how to respond and access points throughout the course for medical evacuation.

# Filming

During the Pro Men's and Women's Cross Country races and Short Track Race a production crew will be in place filming the event and broadcasting the race live via streaming video. The following is a description of the production.

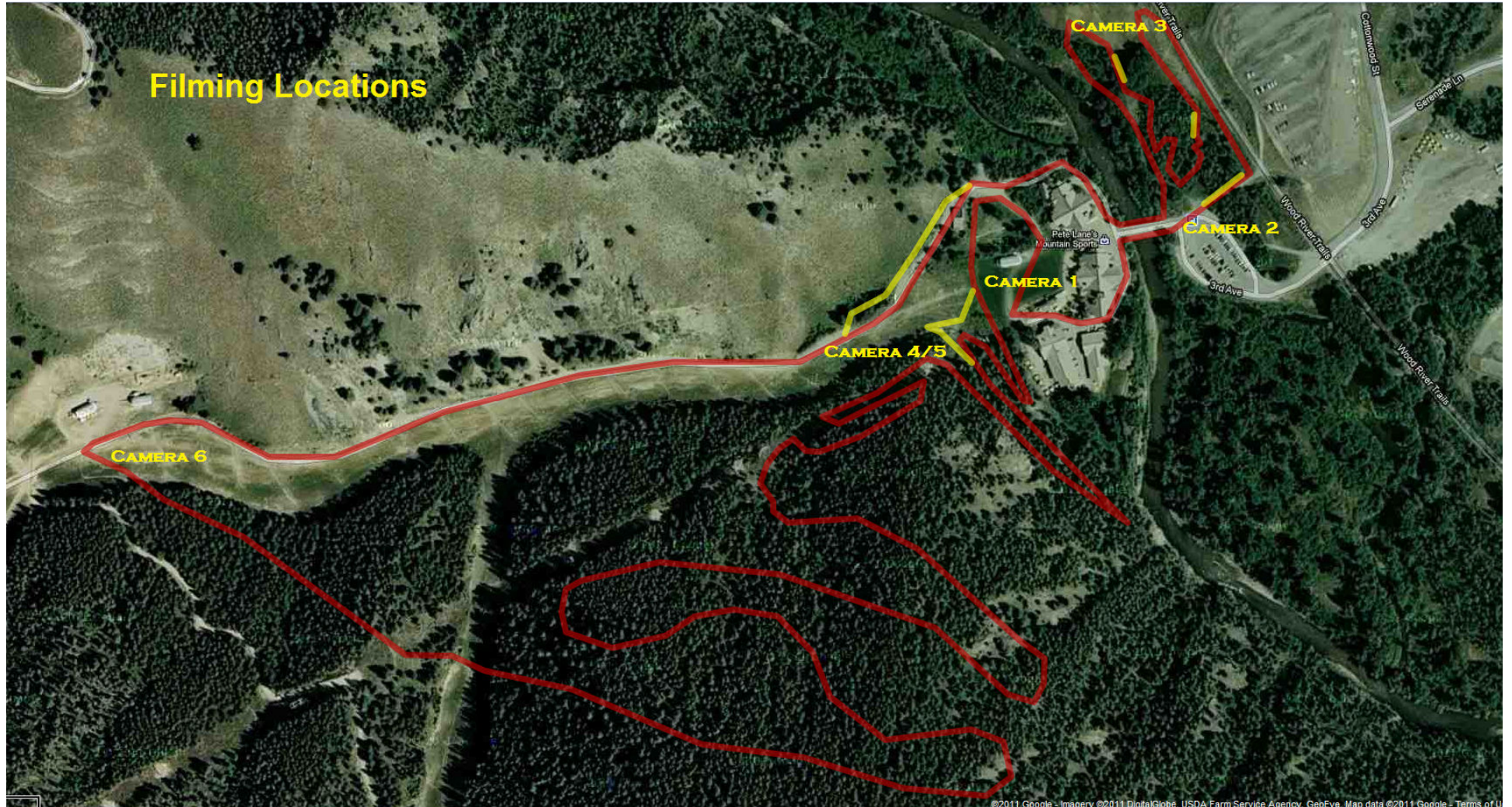
All production will be done with portable cameras and equipment allowing for small footprint and easy setup along the courses. Images will be sent via cell phone networks along for remote broadcast. In some cases self standing scaffolding will be utilized to elevate cameras in order to effectively shoot the race. The platform will be roughly 8 feet by 8 feet in size and a maximum height of 10 feet. A total of 6 camera locations are planned to be placed around the course all broadcasting images back to a central trailer housing the commentators announcing the race. Large screen TV's will also be placed in River Run Lodge and at the finish line allowing spectators to follow the race from the base area.

Generators will be utilized at these shooting locations in order to power up the equipment. The platform and shooting location will be fenced off from the general public. All equipment for the production will be setup on Friday evening July 15<sup>th</sup> prior to the race and removed on Sunday afternoon July 17<sup>th</sup>. Shooting locations are all located on Sun Valley Property with the exception of the one location at the top of the climb located on BLM land. No filming will be done on Forest Service Lands. See map on page 13 for a list of proposed filming platforms.

All film crew and equipment will be transported up Bald Mountain and along the course by Sun Valley Company employees with Sun Valley Company vehicles to assure regulations and requirements are met.



## Filming Locations



# 2011 USA Cycling Mountain Bike XC National Championships

## Trail Schedule

### **Wednesday July 13<sup>th</sup> 12:00 PM – 6:00 PM**

Practice for all Cross Country and Super D competitors (Trails Closed)

### **Thursday July 14<sup>th</sup> 7:00 AM – 6:00 PM**

7:00 – 9:45 AM Practice for all Cross Country competitors (Trails Open)

9:45 AM – 3:00 PM Amateur XC Race (Amateur Course Trails Closed)

3:00 PM – 6:00 PM Practice for all Cross Country and Super D competitors (Trails Closed)

### **Friday July 15<sup>th</sup> 7:00 AM – 6:00 PM**

7:00 – 8:45 AM Practice for all Cross Country (Trails Open)

8:45 AM – 4:00 PM Junior/Elite XC Races (Pro XC Course Trails Closed)

4:00 PM – 6:00 PM Practice for Super D competitors (Trails Closed)

### **Saturday July 16<sup>th</sup> 7:00 AM – 7:30 PM**

6:30 – 7:15 AM Practice for Cross Country Only (Trails Open)

7:15 AM – 12:30 PM Amateur XC Race (Amateur Course Trails Closed)

12:45 AM – 5:30 PM Pro XC Races (Pro XC Course Trails Closed)

5:30 PM – 7:30 PM Practice for Super D competitors (Trails Closed)

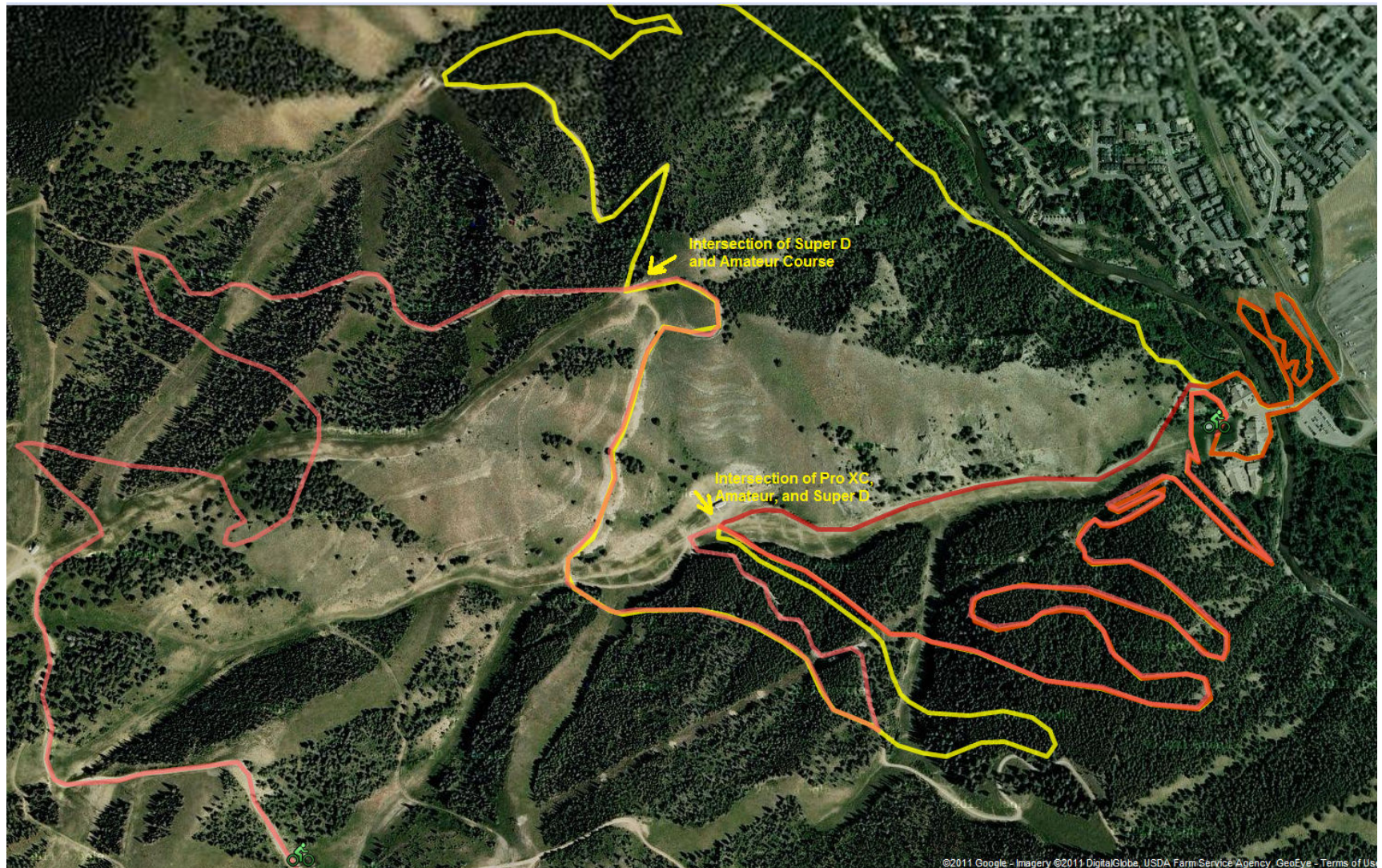
### **Sunday July 17<sup>th</sup> 7:00 AM – 5:00 PM**

7:00 – 7:45 AM Practice for Super D Only (Trails Closed)

7:45 AM – 12:00 PM Super D Race (Super D Course Trails Closed)

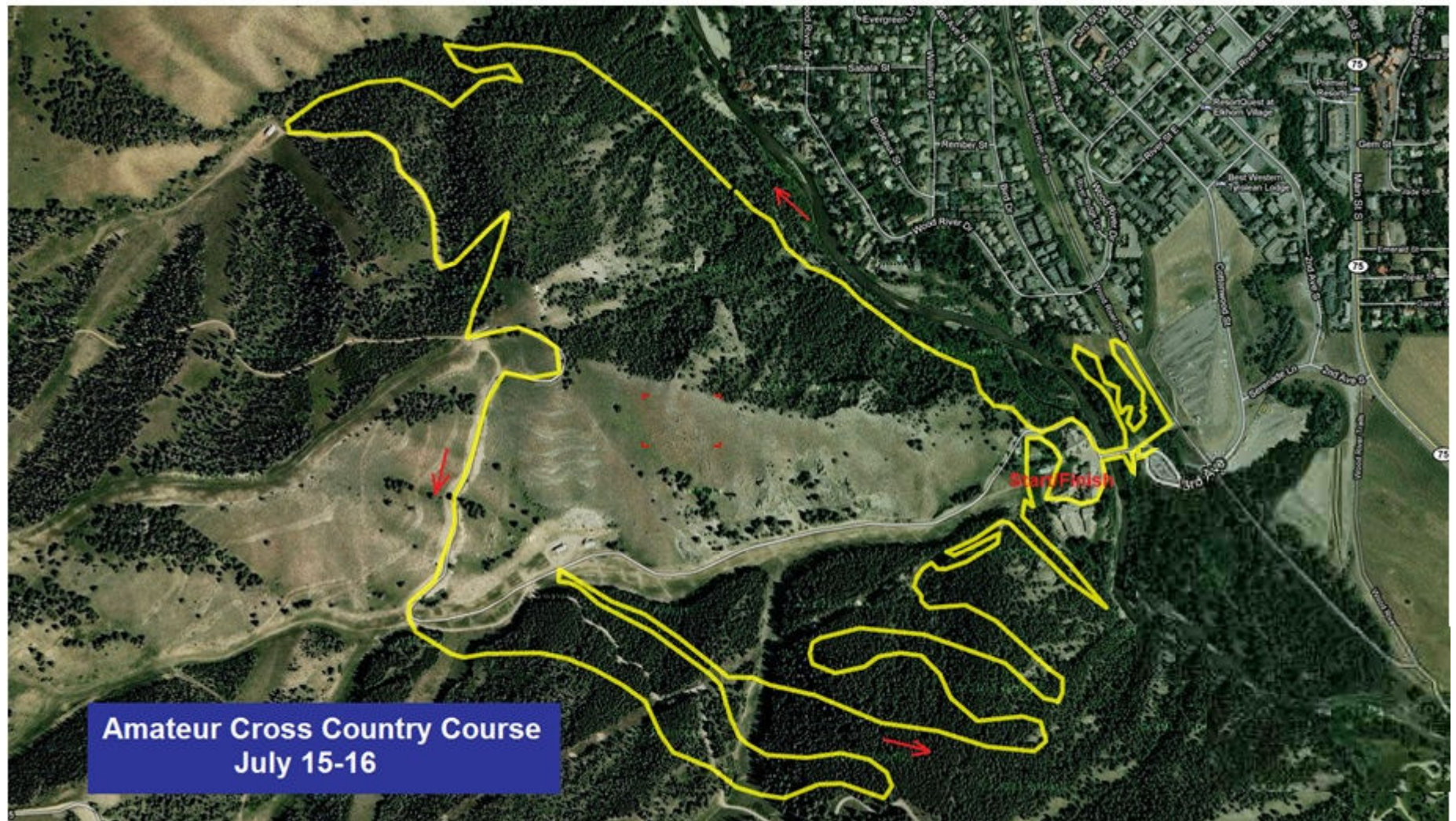
11:00 AM – 4:30 PM Pro STXC Races (Pro STXC Course Trails Closed)





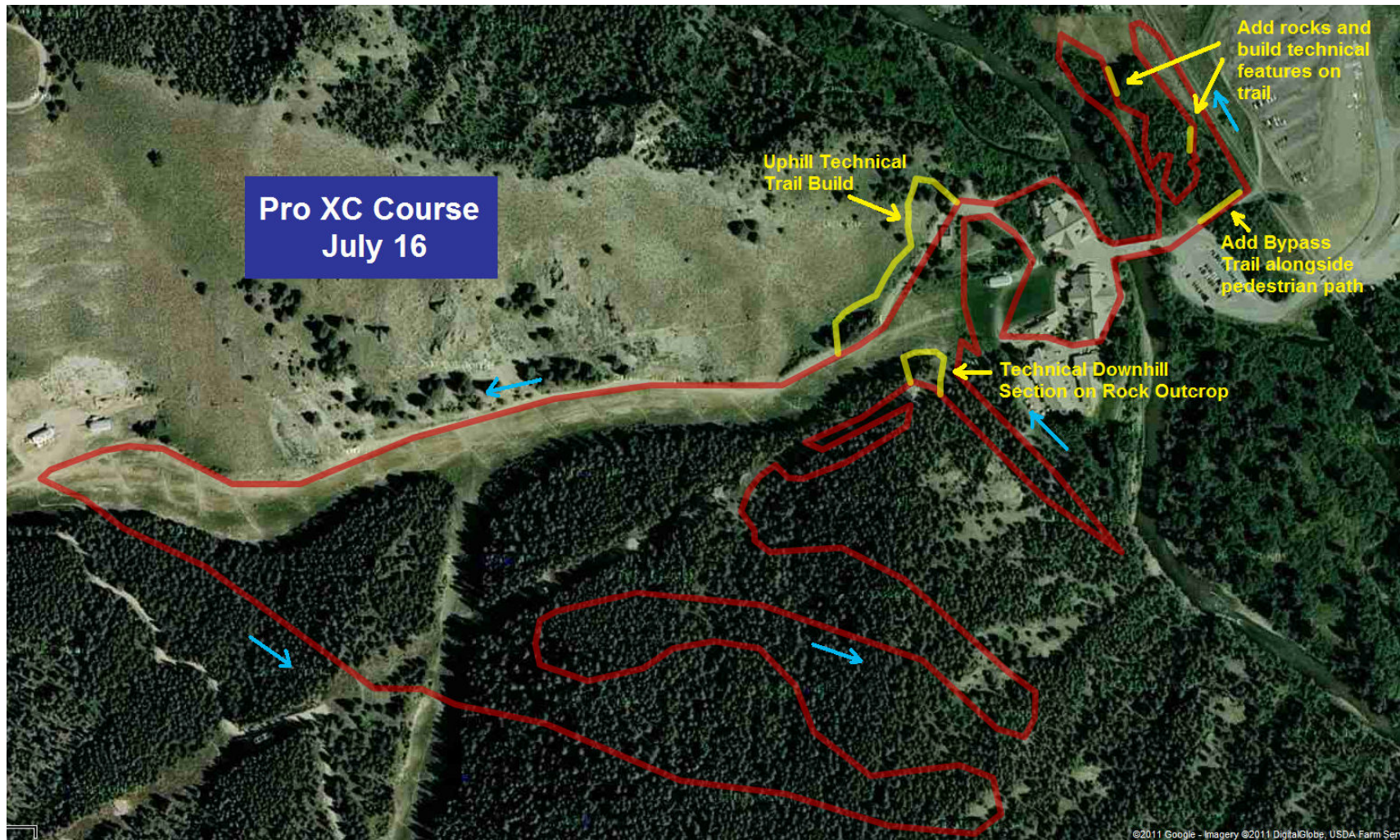
Super D, Amateur XC, and Pro XC all intersect on the mountain and finish the final 2 Km on River Run Trail. All courses will run the same counter clockwise direction so practices can co-mingle. During competition we will have to shut down the portions of the course that overlap for practice and divert down on CAT tracks.





Amateur Cross Country Course is a 10.8 Km Loop with 1185 Feet of climbing per lap. Riders will start and finish at River Run Lodge base area. Neutral support pits and feed zone will all be contained at the base area. Course is located on BLM and Sun Valley Company Property. Medical stations with staff will be located at the top of the course at the intersection of the main access road and cross trail. All intersection trails and road will be taped off and crossing guards placed to allow cross traffic to proceed across the race course when no riders are present. The Amateur Course will be closed to the general public from 9:45 AM – 6:00 PM Thursday July 14<sup>th</sup> and 7:15 AM – 12:30 PM on Saturday July 16<sup>th</sup>.

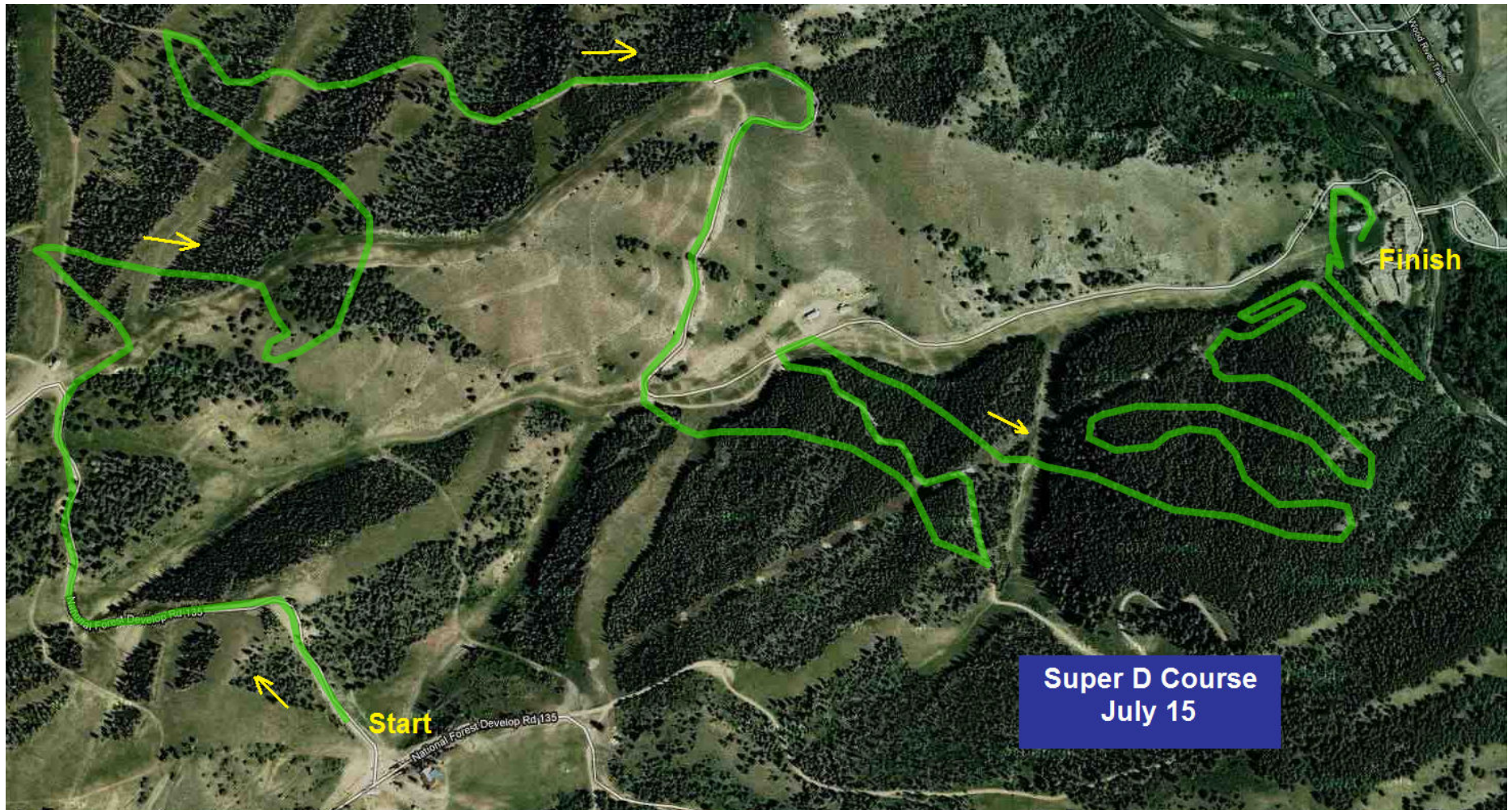




The Pro XC Course is a 6.0 Km Loop with 561 Feet of climbing per lap. . Riders will start and finish at River Run Lodge base area. Neutral support pits and feed zone will all be contained at the base area. Course is located on BLM and Sun Valley Company Property. Medical stations with staff will be located at the bottom of River Run Lift and at the base area. All intersecting trails and roads will be taped off and crossing guards placed to allow cross traffic to proceed across the race course when no riders are present. The course will be closed from 8:45 PM – 4:00 PM on Friday July 15<sup>th</sup> and 7:15 AM – 5:30 PM on Saturday July 16<sup>th</sup>.

Note: For the Pro XC race riders will proceed up the access road on the first lap to gain separation and then the following laps will be diverted onto the new climbers trail north of River Run.



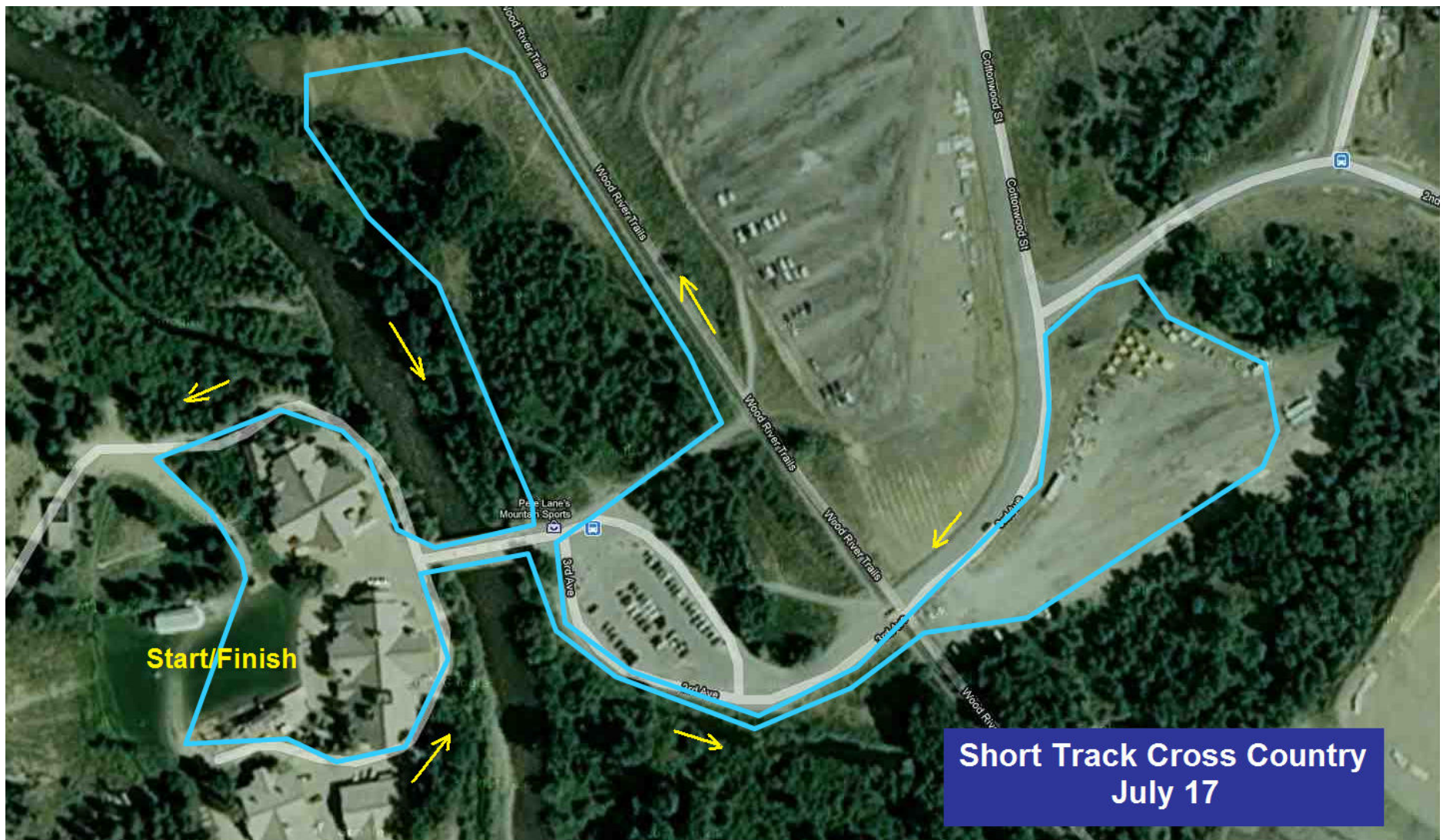


The Super D Course is a 9.1 Km Course with two climbs at 300 feet a piece at the start and two thirds through the course. This event is a time trial format where riders will depart from the start house located at the Roundhouse Lodge at 30 second increments. This allows for no congestion and a greatly reduced need for passing and possible trail damage. Course is located on BLM, Forest Service and Sun Valley Company Property. Medical support will be located at Roundhouse and River Run Lodge. All intersecting trails and roads will be taped off and crossing guards placed to allow cross traffic to proceed across the race course when no riders are present. The course will be closed during all cross country practices listed prior as well as from 4:00 PM – 6:00 PM on Friday July 15<sup>th</sup>, 5:30 PM – 7:30 PM Saturday July 16<sup>th</sup>, and 7:00 AM – 12:00 PM on Sunday July 17<sup>th</sup>.





The start ramp to be used for the Super D competition is a portable self standing stage and cover that require no stakes or anchors. The structure will be assembled at the base of the Roundhouse stairs on the access road on Saturday July 16<sup>th</sup> and removed Sunday July 17<sup>th</sup>. The photo above shows the start structure to be used. The Finish Line structure behind the start structure will only be utilized in the base area next to River Run Lodge.



The Short Track Cross Country race course is 2.0 Km Course with no climbing. It is located entirely on Sun Valley Company Property. There will be no practice on the course prior to the race. Medical will be located at the finish line and East of Wood River Trail. Course will be closed to the general public from 11:00 AM – 4:30 PM on Sunday July 17<sup>th</sup>.





Start/Finish line will be located at the center of the grass area at the base of the gondola. This will be the same finish for all disciplines and races. Tech Expo will be located in the small parking lot located due east of the village. Estimated capacity is around 80 tents 10x10 in size with 20 foot aisle ways between each row. Tech pits are located northwest of the finish line and provide riders the opportunity for service twice on each circuit. The fly over bridge from Bend will be shipped over and used just west of the bridge allowing pedestrians free access from parking to the finish area.